L Number	Hits	Search Text	DB	Time stamp
1	2	(Cox.in. or Microfab.as. or Guan.in.) and	USPAT;	2004/02/19 09:05
		((microlens\$2 or (micro adj lens\$2)) with	US-PGPUB;	
		(gradient\$2 or gradial\$2))	EPO; JPO; DERWENT;	İ
			IBM TDB	
2	8	(Cox.in. or Microfab.as. or Guan.in.) and	USPAT;	2004/02/19 09:11
		((microlens\$2 or (micro adj lens\$2)) with	US-PGPUB;	
		<pre>(print\$3 or inkjet\$4 or (ink adj jet\$4) or (bubble adj jet\$4) or (drop near2</pre>	EPO; JPO; DERWENT;	
		demand)))	IBM TDB	
3	4	(Cox.in. or Microfab.as. or Guan.in.) and	USPAT;	2004/02/19 09:15
		(microlens\$2 or (micro adj lens\$2) or	US-PGPUB;	
		\$51enslet) same ((differ\$4 or vary\$3 or varies or first or second or higher or	EPO; JPO; DERWENT;	
		lower or greater or lesser or distribut\$4	IBM TDB	
		or gradient or gradiant or axial\$2) near4		
		(index near2 refract\$4))		
4	2098	(427/508,510,511,553,558,595).CCLS.	USPAT; US-PGPUB	2004/02/19 08:56
5	2223	(427/162,163.2,164).CCLS.	USPAT;	2004/02/19 08:56
~	2223	(12., 132, 100.2, 101, 100.01	US-PGPUB	
6	1907	(427/256,258,261).CCLS.	USPAT;	2004/02/19 08:56
	4500	/407/270 204 205 EV COTO	US-PGPUB	2004/02/19 08:56
7	4529	(427/379,384,385.5).CCLS.	USPAT; US-PGPUB	2004/02/19 08:56
8	1740	(427/407.1).CCLS.	USPAT;	2004/02/19 08:56
			US-PGPUB	
9	2946	(347/1,6,11,40,54,56,68,102).CCLS.	USPAT;	2004/02/19 08:57
10	2224	(359/652,653,900).CCLS.	US-PGPUB USPAT;	2004/02/19 08:57
10	2224	(333) (32, 033, 300) . CCES.	US-PGPUB	2504,02,15 00.57
11	16227	((427/508,510,511,553,558,595).CCLS.)	USPAT;	2004/02/19 08:57
		((427/162,163.2,164).CCLS.)	US-PGPUB	
		((427/256,258,261).CCLS.) ((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.)		0004/00/10 00 01
12	0	(((427/508,510,511,553,558,595).CCLS.) ((427/162,163.2,164).CCLS.)	USPAT; US-PGPUB	2004/02/19 09:01
		((427/102,103.2,104).ccls.)	OB TGTOB	
		((427/379,384,385.5).CCLS.)		
1		((427/407.1).CCLS.)) and		
}		((347/1,6,11,40,54,56,68,102).CCLS.) and ((359/652,653,900).CCLS.)		
13	0	((347/1,6,11,40,54,56,68,102).CCLS.) and	USPAT;	2004/02/19 08:58
		((359/652,653,900).CCLS.)	US-PGPUB	
14	50	(((427/508,510,511,553,558,595).CCLS.)	USPAT;	2004/02/19 08:58
		((427/162,163.2,164).CCLS.) ((427/256,258,261).CCLS.)	US-PGPUB	
		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.)) and		
		((359/652,653,900).CCLS.)	, , and ,	2004/02/12 22 22
15	20	(((427/508,510,511,553,558,595).CCLS.) ((427/162,163.2,164).CCLS.)	USPAT; US-PGPUB	2004/02/19 09:01
1		((427/162,163.2,164).CCLS.)	00 19500	
1		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.)) and		
16	11	((347/1,6,11,40,54,56,68,102).CCLS.) (((427/508,510,511,553,558,595).CCLS.)	USPAT;	2004/02/19 09:50
10	1 11	((427/162,163.2,164).CCLS.)	US-PGPUB	2004/02/13 09.30
		((427/256, 258, 261).CCLS.)		
		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.) ((347/1,6,11,40,54,56,68,102).CCLS.)		
		((34//1,6,11,40,34,36,66,102);CCLS.) ((359/652,653,900).CCLS.)) and		
		((microlens\$2 or (micro adj lens\$2) or		
		\$5lenslet) with (gradient\$2 or gradial\$2))	<u> </u>	

			T	10004/60/10
17	17	(((427/508,510,511,553,558,595).CCLS.) ((427/162,163.2,164).CCLS.) ((427/256,258,261).CCLS.) ((427/379,384,385.5).CCLS.)	USPAT; US-PGPUB	2004/02/19 09:56
		((427/407.1).CCLS.)]
		((347/1,6,11,40,54,56,68,102).CCLS.) ((359/652,653,900).CCLS.)) and		
		((microlens\$2 or (micro adj lens\$2) or		
		\$51enslet) with (print\$3 or inkjet\$4 or (ink adj jet\$4) or (bubble adj jet\$4) or		
		(drop near2 demand)))		
18	25	(((427/508,510,511,553,558,595).CCLS.) ((427/162,163.2,164).CCLS.)	USPAT; US-PGPUB	2004/02/19 10:01
		((427/256,258,261).CCLS.)	OS TGTOB	
		((427/379,384,385.5).CCLS.) ((427/407.1).CCLS.)		,
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.)) and		
		(microlens\$2 or (micro adj lens\$2) or \$5lenslet) same ((differ\$4 or vary\$3 or		
		varies or first or second or higher or		
		lower or greater or lesser or distribut\$4 or gradient or gradiant or axial\$2) near4		
1.0	1.5	(index near2 refract\$4))	HODAM	2004/02/12 22 15
19	12	((((427/508,510,511,553,558,595).CCLS.) ((427/162,163.2,164).CCLS.)	USPAT; US-PGPUB	2004/02/19 09:15
		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.) ((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.)) and (microlens\$2 or (micro adj lens\$2) or		
		\$5lenslet) same ((differ\$4 or vary\$3 or		
		varies or first or second or higher or lower or greater or lesser or distribut\$4		
		or gradient or gradiant or axial\$2) near4		
		(index near2 refract\$4))) not (((((427/508,510,511,553,558,595).CCLS.)		
		((427/162,163.2,164).CCLS.)		
		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.) ((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.)) and ((microlens\$2 or (micro adj lens\$2) or		
		\$5lenslet) with (print\$3 or inkjet\$4 or		
		(ink adj jet\$4) or (bubble adj jet\$4) or (drop near2 demand)))) or		
		((((427/508,510,511,553,558,595).CCLS.)		
		((427/162,163.2,164).CCLS.) ((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.) ((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.)) and		
		((microlens\$2 or (micro adj lens\$2) or \$5lenslet) with (gradient\$2 or		
		gradia1\$2))))		
20	4	(((427/508,510,511,553,558,595).CCLS.) ((427/162,163.2,164).CCLS.)	USPAT; US-PGPUB	2004/02/19 09:20
		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.) ((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.)) and ((microlens\$2 or (micro adj lens\$2) or		
		((microlens 2 or (micro adj lens 32) of \$51enslet) with (graded))		
21	2	("9722893").PN.	EPO; JPO; DERWENT;	2004/02/19 09:21
			IBM_TDB	

22	0	("199722893").PN.	EPO; JPO; DERWENT;	2004/02/19 09:21
23	0	("0022893").PN.	IBM_TDB EPO; JPO; DERWENT;	2004/02/19 09:21
24	2	((microlens\$2 or (micro adj lens\$2) or \$5lenslet) same (gradient\$2 or gradial\$2	IBM_TDB USPAT; US-PGPUB	2004/02/19 09:37
		or graded) same (inkjet\$4 or (ink adj jet\$4) or (bubble adj jet\$4) or print\$4 or (drop near2 demand))) and (((427/508,510,511,553,558,595).CCLS.) ((427/162,163.2,164).CCLS.) ((427/256,258,261).CCLS.) ((427/379,384,385.5).CCLS.) ((427/407.1).CCLS.) ((347/1,6,11,40,54,56,68,102).CCLS.) ((359/652,653,900).CCLS.))		
25	1	(((427/508,510,511,553,558,595).CCLS.) ((427/162,163.2,164).CCLS.) ((427/256,258,261).CCLS.) ((427/379,384,385.5).CCLS.) ((427/407.1).CCLS.) ((347/1,6,11,40,54,56,68,102).CCLS.) ((359/652,653,900).CCLS.)) and ((microlens\$2 or (micro adj lens\$2) or \$5lenslet) same ((differ\$4 or vary\$3 or varies or first or second or higher or lower or greater or lesser or distribut\$4 or gradient or gradiant or axial\$2) near4 (index near2 refract\$4)) same (inkjet\$4 or (ink adj jet\$4) or (bubble adj jet\$4) or	USPAT; US-PGPUB	2004/02/19 09:40
26	28	print\$4 or (drop near2 demand))) ((lens\$2) same (gradient\$2 or gradial\$2 or graded) same (inkjet\$4 or (ink adj jet\$4)	USPAT; US-PGPUB	2004/02/19 09:28
		or (bubble adj jet\$4) or print\$4 or (drop near2 demand))) and (((427/508,510,511,553,558,595).CCLS.) ((427/162,163.2,164).CCLS.) ((427/256,258,261).CCLS.) ((427/379,384,385.5).CCLS.) ((427/407.1).CCLS.) ((347/1,6,11,40,54,56,68,102).CCLS.) ((359/652,653,900).CCLS.))	JULIAN	
27	26	(((lens\$2) same (gradient\$2 or gradial\$2 or graded) same (inkjet\$4 or (ink adj jet\$4) or (bubble adj jet\$4) or print\$4 or (drop near2 demand))) and (((427/508,510,511,553,558,595).CCLS.) ((427/162,163.2,164).CCLS.) ((427/379,384,385.5).CCLS.) ((427/407.1).CCLS.) ((347/1,6,11,40,54,56,68,102).CCLS.) ((359/652,653,900).CCLS.))) not (((microlens\$2 or (micro adj lens\$2) or \$5lenslet) same (gradient\$2 or gradial\$2 or graded) same (inkjet\$4 or (ink adj jet\$4) or (bubble adj jet\$4) or print\$4 or (drop near2 demand))) and (((427/508,510,511,553,558,595).CCLS.) ((427/162,163.2,164).CCLS.) ((427/379,384,385.5).CCLS.) ((427/407.1).CCLS.)	USPAT; US-PGPUB	2004/02/19 09:28
		((347/1,6,11,40,54,56,68,102).CCLS.) ((359/652,653,900).CCLS.)))		

28	15	(((427/508,510,511,553,558,595).CCLS.)	USPAT;	2004/02/19 10:37
		((427/162,163.2,164).CCLS.)	US-PGPUB	
		((427/256,258,261).CCLS.) ((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.)) and ((lens\$2)		
		same ((differ\$4 or vary\$3 or varies or		
		first or second or higher or lower or		
		greater or lesser or distribut\$4 or		i l
1		gradient or gradiant or axial\$2) near4		
		(index near2 refract\$4)) same (inkjet\$4 or		
		(ink adj jet\$4) or (bubble adj jet\$4) or		
		<pre>print\$4 or (drop near2 demand)))</pre>		
29	14	((((427/508,510,511,553,558,595).CCLS.)	USPAT;	2004/02/19 09:29
		((427/162,163.2,164).CCLS.)	US-PGPUB	
		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.) ((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.)) and ((lens\$2)		
		same ((differ\$4 or vary\$3 or varies or		
		first or second or higher or lower or		
		greater or lesser or distribut\$4 or		•
	ļ	gradient or gradiant or axial\$2) near4		
		(index near2 refract\$4)) same (inkjet\$4 or		
		(ink adj jet\$4) or (bubble adj jet\$4) or		
		<pre>print\$4 or (drop near2 demand)))) not</pre>		
		((((427/508,510,511,553,558,595).CCLS.)		
		((427/162,163.2,164).CCLS.)		
		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.) ((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.)) and		
		((microlens\$2 or (micro adj lens\$2) or	•	
İ		\$5lenslet) same ((differ\$4 or vary\$3 or		
		varies or first or second or higher or		
		lower or greater or lesser or distribut\$4		
		or gradient or gradiant or axial\$2) near4		
		(index near2 refract\$4)) same (inkjet\$4 or		
		(ink adj jet\$4) or (bubble adj jet\$4) or		
		print\$4 or (drop near2 demand))))		
30	1	((microlens\$2 or (micro adj lens\$2) or	USPAT;	2004/02/19 10:07
		\$5lenslet) same ((cap or top or upper or	US-PGPUB	
		above) with (base or below or lower or bottom) with (diffus\$5 or interdiffus\$5 or		
		mix\$3))) and		
		(((427/508,510,511,553,558,595).CCLS.)		
		((427/162,163.2,164).CCLS.)		
		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.))		
31	1	((microlens\$2 or (micro adj lens\$2) or	USPAT;	2004/02/19 10:08
		\$5lenslet) same ((cap or top or upper or	US-PGPUB	
		above) with (base or below or lower or		
		bottom) with (index near2 refract\$4))) and (((427/508,510,511,553,558,595).CCLS.)		
		((427/162,163.2,164).CCLS.)		
		((427/256,258,261).CCLS.)		
	1	((427/379,384,385.5).CCLS.)	1	
		((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)	1	
1	ı	((359/652,653,900).CCLS.))		1

			T 5	
32	18	((microlens\$2 or (micro adj lens\$2) or	USPAT;	2004/02/19 09:34
		\$5lenslet) with ((diffus\$5 or	US-PGPUB	
		interdiffus\$5 or mix\$3))) and		l
		(((427/508,510,511,553,558,595).CCLS.)		l i
		((427/162,163.2,164).CCLS.)		
		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.))		
33	17	(((microlens\$2 or (micro adj lens\$2) or	USPAT;	2004/02/19 09:34
		\$5lenslet) with ((diffus\$5 or	US-PGPUB	
		interdiffus\$5 or mix\$3))) and		
		(((427/508,510,511,553,558,595).CCLS.)		
		((427/162,163.2,164).CCLS.)		
		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.))) not		
		(((microlens\$2 or (micro adj lens\$2) or		
		\$5lenslet) same ((cap or top or upper or		
		above) with (base or below or lower or		
		bottom) with (index near2 refract\$4))) and		
		(((427/508,510,511,553,558,595).CCLS.) ((427/162,163.2,164).CCLS.)		
		((427/162,163.2,164).CCLS.)		
		((427/379,384,385.5).CCLS.)		
į		((427/407.1).CCLS.)	1	
1		((347/1,6,11,40,54,56,68,102).CCLS.)	1	
		((359/652,653,900).CCLS.)))		
34	24		USPAT;	2004/02/19 09:58
34	21	\$5lenslet or microoptical\$2 or (micro adj	US-PGPUB	2001,02,13 03.30
		optical\$2)) same (gradient\$2 or gradial\$2	00 10100	
	1	or graded) same (inkjet\$4 or (ink adj		1
1	1	jet\$4) or (bubble adj jet\$4) or print\$4 or	1	
		(drop near2 demand)))		
35	22	(((microlens\$2 or (micro adj lens\$2) or	USPAT;	2004/02/19 09:37
		\$5lenslet or microoptical\$2 or (micro adj	US-PGPUB	
		optical\$2)) same (gradient\$2 or gradial\$2		
		or graded) same (inkjet\$4 or (ink adj		
		jet\$4) or (bubble adj jet\$4) or print\$4 or		
		(drop near2 demand)))) not ((microlens\$2		
		or (micro adj lens\$2) or \$5lenslet) same		
		(gradient\$2 or gradial\$2 or graded) same		
		(inkjet\$4 or (ink adj jet\$4) or (bubble		
		adj jet\$4) or print\$4 or (drop near2		
		demand))) and		
		(((427/508,510,511,553,558,595).CCLS.)		
		((427/162,163.2,164).CCLS.)		
1		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.)		
	1	((427/407.1).CCLS.)		
	[((347/1,6,11,40,54,56,68,102).CCLS.)	1	
		((359/652,653,900).CCLS.)))	1 .	
36	10	((microlens\$2 or (micro adj lens\$2) or	USPAT;	2004/02/19 09:39
		\$5lenslet or microoptical\$2 or (micro adj	US-PGPUB	
		optical\$2)) same (GRIN or AGRIN) same		
		(inkjet\$4 or (ink adj jet\$4) or (bubble		
		adj jet\$4) or print\$4 or (drop near2		
		demand)))	<u> </u>	

37	2	(((microlens\$2 or (micro adj lens\$2) or	USPAT;	2004/02/19 09:39
"	_	\$5lenslet or microoptical\$2 or (micro adj	US-PGPUB	2001, 02, 13 03.33
		optical\$2)) same (GRIN or AGRIN) same	00 10102	
		(inkjet\$4 or (ink adj jet\$4) or (bubble		
		adj jet\$4) or print\$4 or (drop near2		
		demand)))) not (((microlens\$2 or (micro		
		ad; lens\$2) or \$5lenslet or microoptical\$2		
•		or (micro adj optical\$2)) same (gradient\$2		
		or gradial\$2 or graded) same (inkjet\$4 or		
		(ink adj jet\$4) or (bubble adj jet\$4) or		
		print\$4 or (drop near2 demand)))) not		
		(((microlens\$2 or (micro adj lens\$2) or		
ļ		\$5lenslet) same (gradient\$2 or gradial\$2		
		or graded) same (inkjet\$4 or (ink adj		
		jet\$4) or (bubble adj jet\$4) or print\$4 or		
		(drop near2 demand))) and		
		(((427/508,510,511,553,558,595).CCLS.)		
		((427/162,163.2,164).CCLS.)		
		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.))))		
38	11	((microlens\$2 or (micro adj lens\$2) or	USPAT:	2004/02/19 10:37
		\$5lenslet or microoptic\$3 or (micro adj	US-PGPUB	
		optic\$3)) same ((differ\$4 or vary\$3 or		
		varies or first or second or higher or		
		lower or greater or lesser or distribut\$4		
		or gradient or gradiant or axial\$2) near4		
	}	(index near2 refract\$4)) same (inkjet\$4 or		
		(ink adj jet\$4) or (bubble adj jet\$4) or		
		<pre>print\$4 or (drop near2 demand)))</pre>		
39	276	((lens\$2) same (gradient\$2 or gradial\$2 or	USPAT;	2004/02/19 09:43
		graded or GRIN or AGRIN) same (inkjet\$4 or	US-PGPUB	
		(ink adj jet\$4) or (bubble adj jet\$4) or		
		<pre>print\$4 or (drop near2 demand)))</pre>		

40	224	(((lens\$2) same (gradient\$2 or gradial\$2	USPAT;	2004/02/19 09:48
4 U	1	or graded or GRIN or AGRIN) same (inkjet\$4	US-PGPUB	
		or (ink adj jet\$4) or (bubble adj jet\$4)		
		or print\$4 or (drop near2 demand)))) not		
		((((lens\$2) same (gradient\$2 or gradial\$2		
		or graded) same (inkjet\$4 or (ink adj jet\$4) or (bubble adj jet\$4) or print\$4 or		
		(drop near2 demand))) and		
		(((427/508,510,511,553,558,595).CCLS.)		
		((427/162,163.2,164).CCLS.)		
		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.) ((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.))) or (((lens\$2)		
		same (gradient\$2 or gradial\$2 or graded)	1	
		same (inkjet\$4 or (ink adj jet\$4) or		
		(bubble adj jet\$4) or print\$4 or (drop		
		near2 demand))) and		
		(((427/508,510,511,553,558,595).CCLS.)		
		((427/162,163.2,164).CCLS.) ((427/256,258,261).CCLS.)		
		((427/256,256,261).CCLS.)		
		((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.))) not		
		(((microlens\$2 or (micro adj lens\$2) or		
		\$51enslet) same (gradient\$2 or gradial\$2 or graded) same (inkjet\$4 or (ink adj		
		jet\$4) or (bubble adj jet\$4) or print\$4 or		
		(drop near2 demand))) and		
		(((427/508,510,511,553,558,595).CCLS.)		
		((427/162,163.2,164).CCLS.)		
		((427/256, 258, 261).CCLS.)		
		((427/379,384,385.5).CCLS.) ((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.)))) or		
	-	(((microlens\$2 or (micro adj lens\$2) or		
		\$5lenslet or microoptical\$2 or (micro adj		
		optical\$2)) same (gradient\$2 or gradial\$2		
		or graded) same (inkjet\$4 or (ink adj		
		<pre>jet\$4) or (bubble adj jet\$4) or print\$4 or (drop near2 demand)))) or ((microlens\$2</pre>		
		or (micro adj lens\$2) or \$5lenslet or		
		microoptical\$2 or (micro adj optical\$2))		
		same (GRIN or AGRIN) same (inkjet\$4 or		
		(ink adj jet\$4) or (bubble adj jet\$4) or		
		<pre>print\$4 or (drop near2 demand)))) or (((microlens\$2 or (micro adj lens\$2) or</pre>		
		(((microlens\$2 or (micro adj lens\$2) or \$5lenslet or microoptic\$3 or (micro adj	1	
		optic\$3)) same ((differ\$4 or vary\$3 or		
		varies or first or second or higher or		
		lower or greater or lesser or distribut\$4		
		or gradient or gradiant or axial\$2) near4		
		(index near2 refract\$4)) same (inkjet\$4 or		
		<pre>(ink adj jet\$4) or (bubble adj jet\$4) or print\$4 or (drop near2 demand)))))</pre>		
41	130	((lens\$2) same ((differ\$4 or vary\$3 or	USPAT;	2004/02/19 09:48
		varies or first or second or higher or	US-PGPUB	2001,02,13 03,10
		lower or greater or lesser or distribut\$4		
		or gradient or gradiant or axial\$2) near4		
		(index near2 refract\$4)) same (inkjet\$4 or		
		(ink adj jet\$4) or (bubble adj jet\$4) or		
	1	<pre>print\$4 or (drop near2 demand)))</pre>	l .	

42	120	(((lens\$2) same ((differ\$4 or vary\$3 or	USPAT;	2004/02/19 09:48
14	120	varies or first or second or higher or	US-PGPUB	2004/02/19 09:48
		lower or greater or lesser or distribut\$4	=====================================	
İ		or gradient or gradiant or axial\$2) near4	1	
		(index near2 refract\$4)) same (inkjet\$4 or		
		(ink adj jet\$4) or (bubble adj jet\$4) or		
		print\$4 or (drop near2 demand)))) not		
		((((lens\$2) same (gradient\$2 or gradial\$2	1	
		or graded) same (inkjet\$4 or (ink adj	i	1
		jet\$4) or (bubble adj jet\$4) or print\$4 or		
		(drop near2 demand))) and	İ	İ
		(((427/508,510,511,553,558,595).CCLS.)		
		((427/162,163.2,164).CCLS.)		
		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.)		li e
		((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.))) or ((((lens\$2)		
		same (gradient\$2 or gradial\$2 or graded)		
		same (inkjet\$4 or (ink adj jet\$4) or		
		(bubble adj jet\$4) or print\$4 or (drop		
		near2 demand))) and		
		(((427/508,510,511,553,558,595).CCLS.) ((427/162,163.2,164).CCLS.)		
		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		1
		((359/652,653,900).CCLS.))) not		
		(((microlens\$2 or (micro adj lens\$2) or		
		\$5lenslet) same (gradient\$2 or gradial\$2		
		or graded) same (inkjet\$4 or (ink adj		
		jet\$4) or (bubble adj jet\$4) or print\$4 or		
		(drop near2 demand))) and		
		(((427/508,510,511,553,558,595).CCLS.)		
		((427/162,163.2,164).CCLS.)		
1		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.)		
ļ		((347/1,6,11,40,54,56,68,102).CCLS.)		
1		((359/652,653,900).CCLS.)))) or		
		(((microlens\$2 or (micro adj lens\$2) or		
		\$5lenslet or microoptical\$2 or (micro adj		
		optical\$2)) same (gradient\$2 or gradial\$2		
		or graded) same (inkjet\$4 or (ink adj		
		jet\$4) or (bubble adj jet\$4) or print\$4 or		
		(drop near2 demand)))) or (((microlens\$2		
		or (micro adj lens\$2) or \$5lenslet or		
	İ	microoptical\$2 or (micro adj optical\$2))		
		same (GRIN or AGRIN) same (inkjet\$4 or (ink adj jet\$4) or (bubble adj jet\$4) or		
		print\$4 or (drop near2 demand)))) or		
		(((microlens\$2 or (micro adj lens\$2) or		
		\$5lenslet or microoptic\$3 or (micro adj		
		optic\$3)) same ((differ\$4 or vary\$3 or		
		varies or first or second or higher or		
		lower or greater or lesser or distribut\$4		
		or gradient or gradiant or axial\$2) near4		
		(index near2 refract\$4)) same (inkjet\$4 or		
		(ink adj jet\$4) or (bubble adj jet\$4) or		
		<pre>print\$4 or (drop near2 demand)))))</pre>		

43 97	((((lens\$2) same ((differ\$4 or vary\$3 or	USPAT;	2004/02/19 09:48
43 97	varies or first or second or higher or	US-PGPUB	2004/02/19 09:48
	lower or greater or lesser or distribut\$4		
	or gradient or gradiant or axial\$2) near4		
	(index near2 refract\$4)) same (inkjet\$4 or		
	(ink adj jet\$4) or (bubble adj jet\$4) or print\$4 or (drop near2 demand)))) not		
	((((lens\$2) same (gradient\$2 or gradial\$2		
	or graded) same (inkjet\$4 or (ink adj		
	jet\$4) or (bubble adj jet\$4) or print\$4 or		
	(drop near2 demand))) and		
	(((427/508,510,511,553,558,595).CCLS.)		
	((427/162,163.2,164).CCLS.) ((427/256,258,261).CCLS.)		
	((427/379,384,385.5).CCLS.)		
	((427/407.1).CCLS.)		
	((347/1,6,11,40,54,56,68,102).CCLS.)		
	((359/652,653,900).CCLS.))) or ((((lens\$2)		
	same (gradient\$2 or gradial\$2 or graded)		
	same (inkjet\$4 or (ink adj jet\$4) or (bubble adj jet\$4) or print\$4 or (drop		
	near2 demand))) and		
	(((427/508,510,511,553,558,595).CCLS.)		,
	((427/162,163.2,164).CCLS.)		
	((427/256,258,261).CCLS.)	[
	((427/379,384,385.5).CCLS.)	1	
	((427/407.1).CCLS.) ((347/1,6,11,40,54,56,68,102).CCLS.)		
	((359/652,653,900).CCLS.))) not		
	(((microlens\$2 or (micro adj lens\$2) or		
	\$5lenslet) same (gradient\$2 or gradial\$2		
	or graded) same (inkjet\$4 or (ink adj	1	
	jet\$4) or (bubble adj jet\$4) or print\$4 or		
	(drop near2 demand))) and (((427/508,510,511,553,558,595).CCLS.)		
	((427/162,163.2,164).CCLS.)		
	((427/256,258,261).CCLS.)	1	
	((427/379,384,385.5).CCLS.)	1	
	((427/407.1).CCLS.)	1	
	((347/1,6,11,40,54,56,68,102).CCLS.) ((359/652,653,900).CCLS.)))) or	1	
	(((microlens\$2 or (micro adj lens\$2) or	1	
	\$5lenslet or microoptical\$2 or (micro adj		
	optical\$2)) same (gradient\$2 or gradial\$2		
	or graded) same (inkjet\$4 or (ink adj		
	jet\$4) or (bubble adj jet\$4) or print\$4 or		
	(drop near2 demand)))) or (((microlens\$2 or (micro adj lens\$2) or \$5lenslet or		
	microoptical\$2 or (micro adj optical\$2))		
	same (GRIN or AGRIN) same (inkjet\$4 or		
	(ink adj jet\$4) or (bubble adj jet\$4) or		
	print\$4 or (drop near2 demand)))) or	1	
	(((microlens\$2 or (micro adj lens\$2) or \$5lenslet or microoptic\$3 or (micro adj		
	optic\$3)) same ((differ\$4 or vary\$3 or		
	varies or first or second or higher or		
	lower or greater or lesser or distribut\$4		
	or gradient or gradiant or axial\$2) near4		
	(index near2 refract\$4)) same (inkjet\$4 or		
	(ink adj jet\$4) or (bubble adj jet\$4) or	1	
	<pre>print\$4 or (drop near2 demand)))))) not ((((lens\$2) same (gradient\$2 or gradial\$2</pre>	!	
	or graded or GRIN or AGRIN) same (inkjet\$4	1	
	or (ink adj jet\$4) or (bubble adj jet\$4)		
	or print\$4 or (drop near2 demand)))) not		
	((((lens\$2) same (gradient\$2 or gradial\$2		
	or graded) same (inkjet\$4 or (ink adj jet\$4) or (bubble adj jet\$4) or print\$4 or		
	(drop near2 demand))) and		
	(((427/508,510,511,553,558,595).CCLS.)		
	((427/162,163.2,164).CCLS.)		
	((427/256,258,261).CCLS.)		
earch History 2	10(427/379; 384, 385.5) .ccLs.) 10(427/407.1).ccLs.)		
:\APPS\EAST\Worksp	1~((427/407.1).CCLS.)		
,,,	((347/170,11740,34,30,00,102).CCD3.)		
l	1	I	1

44	407	((microlens\$2 or (micro adj lens\$2) or	USPAT;	2004/02/19 09:51
		\$5lenslet or microoptical or (micro adj	US-PGPUB	
		optical\$3)) with (gradient\$2 or gradial\$2		
		or GRIN or AGRIN))		
45	124	(((microlens\$2 or (micro adj lens\$2) or	USPAT;	2004/02/19 10:02
		\$5lenslet or microoptical or (micro adj	US-PGPUB	
	-	optical\$3)) with (gradient\$2 or gradial\$2		
		or GRIN or AGRIN))) and (print\$3 or	ł	
		inkjet\$4 or (ink adj jet\$4) or (bubble adj		
		jet\$4) or (drop near2 demand))		·

		1 (0) (-1	HCDAT.	2004/02/19 09:52
46	118	((((microlens\$2 or (micro adj lens\$2) or \$5lenslet or microoptical or (micro adj	USPAT; US-PGPUB	2004/02/19 09:52
		optical\$3)) with (gradient\$2 or gradial\$2	05-10105	
		or GRIN or AGRIN))) and (print\$3 or		
		inkjet\$4 or (ink adj jet\$4) or (bubble adj		1
		jet\$4) or (drop near2 demand))) not		
		((((lens\$2) same ((differ\$4 or vary\$3 or		
		varies or first or second or higher or		
		lower or greater or lesser or distribut\$4		
		or gradient or gradiant or axial\$2) near4		
		(index near2 refract\$4)) same (inkjet\$4 or		
		(ink adj jet\$4) or (bubble adj jet\$4) or		
		print\$4 or (drop near2 demand)))) or		
		((((lens\$2) same ((differ\$4 or vary\$3 or	:	
		varies or first or second or higher or		
		lower or greater or lesser or distribut\$4		
		or gradient or gradiant or axial\$2) near4		
		(index near2 refract\$4)) same (inkjet\$4 or	1	
		(ink adj jet\$4) or (bubble adj jet\$4) or		
		print\$4 or (drop near2 demand)))) not		
		((((lens\$2) same (gradient\$2 or gradial\$2		1
		or graded) same (inkjet\$4 or (ink adj		
		jet\$4) or (bubble adj jet\$4) or print\$4 or		
1		(drop near2 demand))) and		
		(((427/508,510,511,553,558,595).CCLS.)		
		((427/162,163.2,164).CCLS.)		
		((427/102,103.2,104).CCLS.)		
		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.))) or (((lens\$2)		
		same (gradient\$2 or gradial\$2 or graded)		
		same (inkjet\$4 or (ink adj jet\$4) or		
		(bubble adj jet\$4) or print\$4 or (drop		
		near2 demand))) and	1	
		(((427/508,510,511,553,558,595).CCLS.)		
		((427/162,163.2,164).CCLS.)		
		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.))) not	1	
		(((microlens\$2 or (micro adj lens\$2) or		
		\$5lenslet) same (gradient\$2 or gradial\$2		
		or graded) same (inkjet\$4 or (ink adj		
		jet\$4) or (bubble adj jet\$4) or print\$4 or		
		(drop near2 demand))) and		
		(((427/508,510,511,553,558,595).CCLS.)		
		((427/162,163.2,164).CCLS.)		
		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.)))) or		
		(((microlens\$2 or (micro adj lens\$2) or		
		\$51enslet or microoptical\$2 or (micro adj		
		optical\$2)) same (gradient\$2 or gradial\$2		
		or graded) same (inkjet\$4 or (ink adj		
		jet\$4) or (bubble adj jet\$4) or print\$4 or	1	
	-	(drop near2 demand)))) or (((microlens\$2		
		or (micro adj lens\$2) or \$5lenslet or	1	
		microoptical\$2 or (micro adj optical\$2))		
		same (GRIN or AGRIN) same (inkjet\$4 or		
		(ink adj jet\$4) or (bubble adj jet\$4) or		
		<pre>print\$4 or (drop near2 demand)))) or</pre>		
		(((microlens\$2 or (micro adj lens\$2) or		
		\$5lenslet or microoptic\$3 or (micro adj		
		optic\$3)) same ((differ\$4 or vary\$3 or		
		varies or first or second or higher or		
		lower or greater or lesser or distribut\$4		
		or gradient or gradiant or axial\$2) near4		
		(index near2 refract\$4)) same (inkjet\$4 or		
earch Histo		(ink adj jets4) or (hubble adj jets4) or prints4 or (drop near2 demand)))))))	+	
	rv 2	VF31.64 91: 24: 43 91 20 20 20 20 20 111111	1	

47	T 201	1 (/mi = molong(2) = m /mis	LIGDAG	10004/00/20
47	291	((microlens\$2 or (micro adj lens\$2) or \$5lenslet or microoptical\$3 or (micro adj optical\$3)) with (print\$3 or inkjet\$4 or (ink adj jet\$4) or (bubble adj jet\$4) or (drop near2 demand)))	USPAT; US-PGPUB	2004/02/19 09:57
48	69	(((microlens\$2 or (micro adj lens\$2) or \$5lenslet or microoptical\$3 or (micro adj optical\$3)) with (print\$3 or inkjet\$4 or (ink adj jet\$4) or (bubble adj jet\$4) or (drop near2 demand)))) and (GRIN or AGRIN or graded or gradient or gradiant or gradial\$3)	USPAT; US-PGPUB	2004/02/19 09:57
49	58	((((microlens\$2 or (micro adj lens\$2) or \$5lenslet or microoptical\$3 or (micro adj optical\$3)) with (print\$3 or inkjet\$4 or (ink adj jet\$4) or (bubble adj jet\$4) or (drop near2 demand))) and (GRIN or AGRIN or graded or gradient or gradiant or gradial\$3)) not (((microlens\$2 or (micro adj lens\$2) or \$5lenslet or microoptical\$2 or (micro adj optical\$2)) same (gradient\$2 or gradial\$2 or graded) same (inkjet\$4 or (ink adj jet\$4) or (bubble adj jet\$4) or print\$4 or (drop near2 demand))) or (((microlens\$2 or (micro adj lens\$2) or \$5lenslet or microoptical\$2 or (micro adj optical\$2)) same (GRIN or AGRIN) same (inkjet\$4 or (ink-adj jet\$4) or (bubble adj jet\$4) or print\$4 or (drop near2 demand)))))	USPAT; US-PGPUB	2004/02/19 09:58
50	665	(microlens\$2 or (micro adj lens\$2) or \$5lenslet or microoptical\$2 or (micro adj optical\$2)) same ((differ\$4 or vary\$3 or varies or first or second or higher or lower or greater or lesser or distribut\$4 or gradient or gradiant or axial\$2) near4 (index near2 refract\$4))	USPAT; US-PGPUB	2004/02/19 10:02
51	170	((microlens\$2 or (micro adj lens\$2) or \$5lenslet or microoptical\$2 or (micro adj optical\$2)) same ((differ\$4 or vary\$3 or varies or first or second or higher or lower or greater or lesser or distribut\$4 or gradient or gradiant or axial\$2) near4 (index near2 refract\$4))) and (print\$3 or inkjet\$4 or (ink adj jet\$4) or (bubble adj jet\$4) or (drop near2 demand))	USPAT; US-PGPUB	2004/02/19 10:02

2	121	(((microlens\$2 or (micro adj lens\$2) or	USPAT;	2004/02/19 10:03
_	121	\$5lenslet or microoptical\$2 or (micro adj	US-PGPUB	
		optical\$2)) same ((differ\$4 or vary\$3 or		
		varies or first or second or higher or		
		lower or greater or lesser or distribut\$4		
		or gradient or gradiant or axial\$2) near4 (index near2 refract\$4))) and (print\$3 or		
i		inkjet\$4 or (ink adj jet\$4) or (bubble adj		
		jet\$4) or (drop near2 demand))) not		
		((((microlens\$2 or (micro adj lens\$2) or		
		\$5lenslet or microoptical or (micro adj		
İ		optical\$3)) with (gradient\$2 or gradial\$2		
		or GRIN or AGRIN))) and (print\$3 or		
		inkjet\$4 or (ink adj jet\$4) or (bubble adj jet\$4) or (drop near2 demand))) or		
		(((((microlens\$2 or (micro adj lens\$2) or		
		\$5lenslet or microoptical or (micro adj		
		optical\$3)) with (gradient\$2 or gradial\$2		
		or GRIN or AGRIN))) and (print\$3 or		
		inkjet\$4 or (ink adj jet\$4) or (bubble adj		
		jet\$4) or (drop near2 demand))) not		
İ		((((lens\$2) same ((differ\$4 or vary\$3 or varies or first or second or higher or		
:		lower or greater or lesser or distribut\$4		
		or gradient or gradiant or axial\$2) near4		
		(index near2 refract\$4)) same (inkjet\$4 or		
		(ink adj jet\$4) or (bubble adj jet\$4) or		
		print\$4 or (drop near2 demand)))) or		
		((((lens\$2) same ((differ\$4 or vary\$3 or		
		varies or first or second or higher or lower or greater or lesser or distribut\$4		
İ		or gradient or gradiant or axial\$2) near4		
		(index near2 refract\$4)) same (inkjet\$4 or		
		(ink adj jet\$4) or (bubble adj jet\$4) or		
		print\$4 or (drop near2 demand)))) not		
		((((lens\$2) same (gradient\$2 or gradial\$2 or graded) same (inkjet\$4 or (ink adj		
1		jet\$4) or (bubble adj jet\$4) or print\$4 or		
		(drop near2 demand))) and		
		(((427/508,510,511,553,558,595).CCLs.)		
		((427/162,163.2,164).CCLS.)		
		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.) ((427/407.1).CCLS.)		•
1		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.))) or ((((lens\$2)		
		same (gradient\$2 or gradial\$2 or graded)		
		same (inkjet\$4 or (ink adj jet\$4) or		
		(bubble adj jet\$4) or print\$4 or (drop		
		near2 demand))) and (((427/508,510,511,553,558,595).CCLS.)		
		((427/162,163.2,164).CCLS.)		
}		((427/256,258,261).CCLS.)		
į		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.)		
İ		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.))) not (((microlens\$2 or (micro adj lens\$2) or		
		\$5lenslet) same (gradient\$2 or gradial\$2		
		or graded) same (inkjet\$4 or (ink adj		
		jet\$4) or (bubble adj jet\$4) or print\$4 or		
		(drop near2 demand))) and		
		(((427/508,510,511,553,558,595).CCLS.) ((427/162,163.2,164).CCLS.)		
		((427/162,163.2,164).CCLS.)		
		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.)))) or		
	•	(((microlens\$2 or (micro adj lens\$2) or \$5lenslet or microoptical\$2 or (micro adj		
			İ	1
		LODEICAISZII SAME IGRAGIENESZ OR GRAGISISZ		
		optical\$2)) same (gradient\$2 or gradial\$2		
arch His	-	or graded) same (inkjets4 or (ink adj		
	-	or, graded) same (inkiet\$4 or (ink adj		

			T	T 0 0 0 1 / 0 0 / 1
53	21	' '	USPAT;	2004/02/19 10:10
		\$5lenslet or (microoptic\$3) or (micro adj	US-PGPUB	
1		optic\$4)) same ((cap or top or upper or		
		above) with (base or below or lower or		
		bottom) with (diffus\$5 or interdiffus\$5 or		
		mix\$3)))		
54	20	1 , , ,	USPAT;	2004/02/19 10:08
		\$5lenslet or (microoptic\$3) or (micro adj	US-PGPUB	
		optic\$4)) same ((cap or top or upper or		
		above) with (base or below or lower or		
1		bottom) with (diffus\$5 or interdiffus\$5 or		ĺ
		mix\$3)))) not (((microlens\$2 or (micro		
		adj lens\$2) or \$5lenslet) same ((cap or		
		top or upper or above) with (base or below		
		or lower or bottom) with (diffus\$5 or		
		interdiffus\$5 or mix\$3))) and		
		(((427/508,510,511,553,558,595).CCLS.)	÷	
		((427/162,163.2,164).CCLS.)		
		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.))) or		
		(((microlens\$2 or (micro adj lens\$2) or		
		\$5lenslet) same ((cap or top or upper or		
		above) with (base or below or lower or		
		bottom) with (index near2 refract\$4))) and		
		(((427/508,510,511,553,558,595).CCLS.)		
		((427/162,163.2,164).CCLS.)		
		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.))))		
55	26		USPAT;	2004/02/19 10:09
		\$5lenslet or microoptic\$3 or (micro adj	US-PGPUB	
		optic\$4)) same ((cap or top or upper or		
		above) with (base or below or lower or		
		bottom) with (index near2 refract\$4)))		

	·····	1 () 1 2 40 () 1 2 40 (HODAM:	2004/02/10 10 00
56	25	(((microlens\$2 or (micro adj lens\$2) or \$5lenslet or microoptic\$3 or (micro adj	USPAT; US-PGPUB	2004/02/19 10:09
		optic\$4)) same ((cap or top or upper or	00 50100	
		above) with (base or below or lower or		
		bottom) with (index near2 refract\$4))))		
		not ((((microlens\$2 or (micro adj lens\$2)		
		or \$5lenslet or (microoptic\$3) or (micro		
		adj optic\$4)) same ((cap or top or upper		
		or above) with (base or below or lower or		
		bottom) with (diffus\$5 or interdiffus\$5 or		
		mix\$3)))) not (((microlens\$2 or (micro		
		adj lens\$2) or \$5lenslet) same ((cap or		
		top or upper or above) with (base or below		
		or lower or bottom) with (diffus\$5 or interdiffus\$5 or mix\$3))) and		
		(((427/508,510,511,553,558,595).CCLS.)		
		((427/162,163.2,164).CCLS.)		
		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.))) or		
		(((microlens\$2 or (micro adj lens\$2) or		
		\$5lenslet) same ((cap or top or upper or		
		above) with (base or below or lower or		
		bottom) with (index near2 refract\$4))) and		
		(((427/508,510,511,553,558,595).CCLS.)		
		((427/162,163.2,164).CCLS.) ((427/256,258,261).CCLS.)		
		((427/236,236,261).CCLS.)		
		((427/373,304,303.3).ccdd.)		
		((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.)))) or		
		(((microlens\$2 or (micro adj lens\$2) or		
		\$5lenslet) same ((cap or top or upper or		
		above) with (base or below or lower or		
		bottom) with (index near2 refract\$4))) and		
		(((427/508,510,511,553,558,595).CCLS.)		
	ļ	((427/162,163.2,164).CCLS.)		
		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.) ((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.))))		
57	353	((microlens\$2 or (micro adj lens\$2) or	USPAT;	2004/02/19 10:10
] ,	333	\$5lenslet or (microoptic\$3) or (micro adj	US-PGPUB	2001, 02, 13 10.10
		optic\$4)) and ((index near2 refract\$4)		
		with (diffus\$5 or interdiffus\$5 or		
		mix\$3)))		
58	244	((microlens\$2 or (micro adj lens\$2) or	USPAT;	2004/02/19 10:42
		\$5lenslet or (microoptic\$3) or (micro adj	US-PGPUB	
		optic\$4)) and ((index near2 refract\$4)		
	ļ	with (diffus\$5 or interdiffus\$5 or mix\$3)		1
		with (differ\$3 or high\$2 or low\$2 or		
		increas\$3 or decreas\$3 or chang\$3 or variable or vary\$3 or varies or graded or		
		gradient or gradiant or gradial\$2)))		
59	15		USPAT;	2004/02/19 10:14
		\$5lenslet or (microoptic\$3) or (micro adj	US-PGPUB	
		optic\$4)) and ((index near2 refract\$4)		
		with (diffus\$5 or interdiffus\$5 or mix\$3)		
		with (differ\$3 or high\$2 or low\$2 or		
		increas\$3 or decreas\$3 or chang\$3 or		
		variable or vary\$3 or varies or graded or		
		gradient or gradiant or gradial\$2)))) and		
		(((427/508,510,511,553,558,595).CCLS.)		
		((427/162,163.2,164).CCLS.)		
		((427/256, 258, 261).CCLS.)		
		((427/379,384,385.5).CCLS.) ((427/407.1).CCLS.)		
		((42//40/.1).CCLS.) ((347/1,6,11,40,54,56,68,102).CCLS.)		
		((347/1,6,11,40,34,36,68,102).CCLS.))		
	l	(1000) 002, 000, 000, 0000.	L	l

				1 000 4 / 00 / 12
60	229	(((microlens\$2 or (micro adj lens\$2) or \$5lenslet or (microoptic\$3) or (micro adj optic\$4)) and ((index near2 refract\$4) with (diffus\$5 or interdiffus\$5 or mix\$3) with (differ\$3 or high\$2 or low\$2 or increas\$3 or decreas\$3 or chang\$3 or variable or vary\$3 or varies or graded or gradient or gradiant or gradial\$2))) not (((microlens\$2 or (micro adj lens\$2) or \$5lenslet or (microoptic\$3) or (micro adj optic\$4)) and ((index near2 refract\$4) with (diffus\$5 or interdiffus\$5 or mix\$3) with (differ\$3 or high\$2 or low\$2 or increas\$3 or decreas\$3 or chang\$3 or variable or vary\$3 or varies or graded or gradient or gradiant or gradial\$2))) and	USPAT; US-PGPUB	2004/02/19 10:23
		(((427/508,510,511,553,558,595).CCLS.) ((427/162,163.2,164).CCLS.)		
		((427/256,258,261).CCLS.)		
		((427/379,384,385.5).CCLS.)		
		((427/407.1).CCLS.) ((347/1,6,11,40,54,56,68,102).CCLS.)		
		((359/652,653,900).CCLS.)))		0000100155
61	1	6089711.pn.	USPAT; US-PGPUB	2004/02/19 10:23
62	73	((index near2 refract\$4) with (diffus\$5 or	USPAT;	2004/02/19 10:33
		interdiffus\$5 or mix\$3) with (differ\$3 or	US-PGPUB	
		high\$2 or low\$2 or increas\$3 or decreas\$3 or chang\$3 or variable or vary\$3 or varies		
		or graded or gradient or gradiant or		
		<pre>gradial\$2) with (heat\$3 or temperature)</pre>		
		<pre>with (polymer\$2 or resin\$3 or oligomer\$2 or elastomer\$2))</pre>		
63	8	((microlens\$2 or (micro adj lens\$2) or	EPO; JPO;	2004/02/19 10:35
		\$5lenslet or microoptic\$3 or (micro adj	DERWENT;	
		optic\$3)) and ((differ\$4 or vary\$3 or varies or first or second or higher or	IBM_TDB	
		lower or greater or lesser or distribut\$4		
		or gradient or gradiant or axial\$2) near4		
		(index near2 refract\$4)) same (inkjet\$4 or (ink adj jet\$4) or (bubble adj jet\$4) or		
		<pre>print\$4 or (drop near2 demand)))</pre>		
64	187	((lens\$2) and ((differ\$4 or vary\$3 or	EPO; JPO;	2004/02/19 10:37
		varies or first or second or higher or lower or greater or lesser or distribut\$4	DERWENT; IBM TDB	
		or gradient or gradiant or axial\$2) near4		
		(index near2 refract\$4)) and (inkjet\$4 or		
		<pre>(ink adj jet\$4) or (bubble adj jet\$4) or print\$4 or (drop near2 demand)))</pre>		
65	29	((microlens\$2 or (micro adj lens\$2) or	EPO; JPO;	2004/02/19 10:40
		\$5lenslet or microoptic\$3 or (micro adj optic\$3)) and ((differ\$4 or vary\$3 or	DERWENT; IBM TDB	
		varies or first or second or higher or	TDM_TDB	
		lower or greater or lesser or distribut\$4		
		or gradient or gradiant or axial\$2) near4 (index near2 refract\$4)) and (inkjet\$4 or		
		(ink adj jet\$4) or (bubble adj jet\$4) or		
		print\$4 or (drop near2 demand)))		

66	21	(((microlens\$2 or (micro adj lens\$2) or	EPO; JPO;	2004/02/19 10:3
		\$5lenslet or microoptic\$3 or (micro adj	DERWENT;	
		optic\$3)) and ((differ\$4 or vary\$3 or	IBM TDB	
		varies or first or second or higher or		
1	I	lower or greater or lesser or distribut\$4		
+	I	or gradient or gradiant or axial\$2) near4		
	I	(index near2 refract\$4)) and (inkjet\$4 or		
	I	(ink adj jet\$4) or (bubble adj jet\$4) or		
	I	print\$4 or (drop near2 demand)))) not		
	I	(((microlens\$2 or (micro adj lens\$2) or		
	I	\$5lenslet or microoptic\$3 or (micro adj		
	I	optic\$3)) and ((differ\$4 or vary\$3 or		
	I	varies or first or second or higher or		
	I	lower or greater or lesser or distribut\$4	:	
	I	or gradient or gradiant or axial\$2) near4		
	I	(index near2 refract\$4)) same (inkjet\$4 or		
	I	(ink adj jet\$4) or (bubble adj jet\$4) or		
	I	print\$4 or (drop near2 demand))))		
67	138	((microlens\$2 or (micro adj lens\$2) or	EPO; JPO;	2004/02/19 10:4
1	150	\$5lenslet or microoptic\$3 or (micro adj	DERWENT;	2004/02/13 10.4
		optic\$3)) with (inkjet\$4 or (ink adj	IBM TDB	
		jet\$4) or (bubble adj jet\$4) or print\$4 or	1011-100	
		(drop near2 demand)))		
68	3	(((microlens\$2 or (micro adj lens\$2) or	EDO. TDO.	2004/02/10 10-4
00	3	\$5lenslet or microoptic\$3 or (micro adj	EPO; JPO;	2004/02/19 10:4
			DERWENT;	
		optic\$3)) with (inkjet\$4 or (ink adj jet\$4) or (bubble adj jet\$4) or print\$4 or	IBM_TDB	
j	i			
		(drop near2 demand)))) and (graded or		
	1	gradient or gradial\$3 or GRIN or AGRIN or		
69	1	axial\$3)	EDO. TDO.	2004/02/10 10-4
69	1	(((microlens\$2 or (micro adj lens\$2) or	EPO; JPO;	2004/02/19 10:4
		\$5lenslet or microoptic\$3 or (micro adj	DERWENT;	
		optic\$3)) with (inkjet\$4 or (ink adj	IBM_TDB	
		jet\$4) or (bubble adj jet\$4) or print\$4 or		
		(drop near2 demand)))) and ((diffus\$5 or		
	ı	interdiffus\$5 or mix\$3) with (differ\$3 or		
		high\$2 or low\$2 or increas\$3 or decreas\$3		
1		or chang\$3 or variable or vary\$3 or varies		
		or graded or gradient or gradiant or		
7.0	_	gradial\$2)))		0004/00/40
70	5	(((microlens\$2 or (micro adj lens\$2) or	EPO; JPO;	2004/02/19 10:4
		\$5lenslet or microoptic\$3 or (micro adj	DERWENT;	
		optic\$3)) with (inkjet\$4 or (ink adj	IBM_TDB	
		jet\$4) or (bubble adj jet\$4) or print\$4 or		
		(drop near2 demand)))) and ((index or		
j		refract\$4) near5 (high\$3 or low\$3 or upper		
	!	or lower or cap or base or top or bottom		
	ļ	or increas\$3 or decreas\$3 or differ\$4 or		
	l	chang\$3 or alter\$5))		